1412

Navy Case No. 82,222



PATENTS

: Group Art Unit: 1712

Examiner: Michael J. Freely

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Usman A.K. Sorathia

Serial No. 09/822,308

Filed: March 29, 2001

For: FIREPROOF PROTECTION INTEGRATING: FABRICATION SYSTEM FOR COMPOSITE :

STRUCTURES

#4/a 5/29/02

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

TO TOOO TOO

Amendment of the above identified application in response to the Office action dated May 9, 2002, is requested as follows:

CLEAN VERSION OF AMENDMENTS

TO THE CLAIMS

Rewrite claims 1-14 as follows:

1. A process of forming a composite structure by applying a barrier to an underlying substrate during fabrication, including the steps of: introducing a fire resisting agent to the barrier after formation thereof; and attaching the barrier to the substrate before completing the fabrication of the composite structure.

2. The process as defined in claim 1, wherein said step of introducing the fire resisting agent comprises: in-situ infusion of the agent into the barrier during said fabrication of the composite structure.

50B